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TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER PC25320A							
DESIGNATED/ELECTED CONCERNING A SUBMISSION		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
NTERNATIONAL APPLICATION NO. PCT/1B2004/003694	INTERNATIONAL FILING DATE 8 Nov 2004	PRIORITY DATE CLAIMED @1 21 Nov 2003							
ITLE OF INVENTION									
The Use of Antibiotics as Vaccine Adjuvants APPLICANT(S) FOR DO/EO/US									
O'Hara et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items co	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT S	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X The US has been elected (Article 31).	The US has been elected (Article 31).								
5. X A copy of the International Applicatio	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
is attached hereto (required only if not communicated by the International Bureau).									
b, X has been communicated by the International Bureau.									
c. is not required, as the appl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.	a. Is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Int	emational Application under PCT Article 19	9 (35 U.S.C. 371(c)(3))							
are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.								
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o. — nato not ocur made una	d. XI have not been made and will not be made.								
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
 An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). 	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemen	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.									
	A power of attorney and/or change of address letter.								
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
F	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. X Other items or information: IPER,	Other items or information: IPER, ISR, Preliminary Amendment								

The collection of information is required by 37 CFR 1414 and 1491-1492. The information is required to obtain our retain is benief by the public, which is to file (and by the IUSPTO is process) an application. Confidentially is governed by 34 CER 1414 and 1491-1492. The information is required to obtain our retain is benief by the public, which is to file (and by the IUSPTO is process) an application. Confidentially is governed by 34 CER 1414 and 1491-1492. The information is required to the public of the information of the confidence of the information of t

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/003694		ATTORNEY'S DOCKET NUMBER PC25320A				
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PCT Article 33(1)-(4)					\$	
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claimed priority of	date (37 CFR 1.49)	g the oath or declara 2(h)).	tion later than 30 months fi	rom the earliest	\$	ı
CLAIMS		BER FILED	NUMBER EXTRA	RATE	\$	
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Applicant cit	sans smas enuty si	tatus, see 37 CFR 1.	27. Fees above are reduc			
SUBTOTAL =					\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$	
		***	TOTAL	NATIONAL FEE =	\$1400	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied						
by an appropriat	e cover sheet (37)	CFR 3.28, 3.31). \$40	.00 per property	+	s	
			TOTAL F	EES ENCLOSED =	\$1300	
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NOTE: Where a	n appropriate tim		R 1.495 has not been me		(37 CFR 1.137(a) or (b)) must be filed
SEND ALL COR	RESPONDENCE	TO:		411	t. Egelson	
Jo	ohn H. Enge	elmann		SIGNATURE	1. Conservan	<u> </u>
	er Inc, Pa					
	300-104			John H.	Engelmann	
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